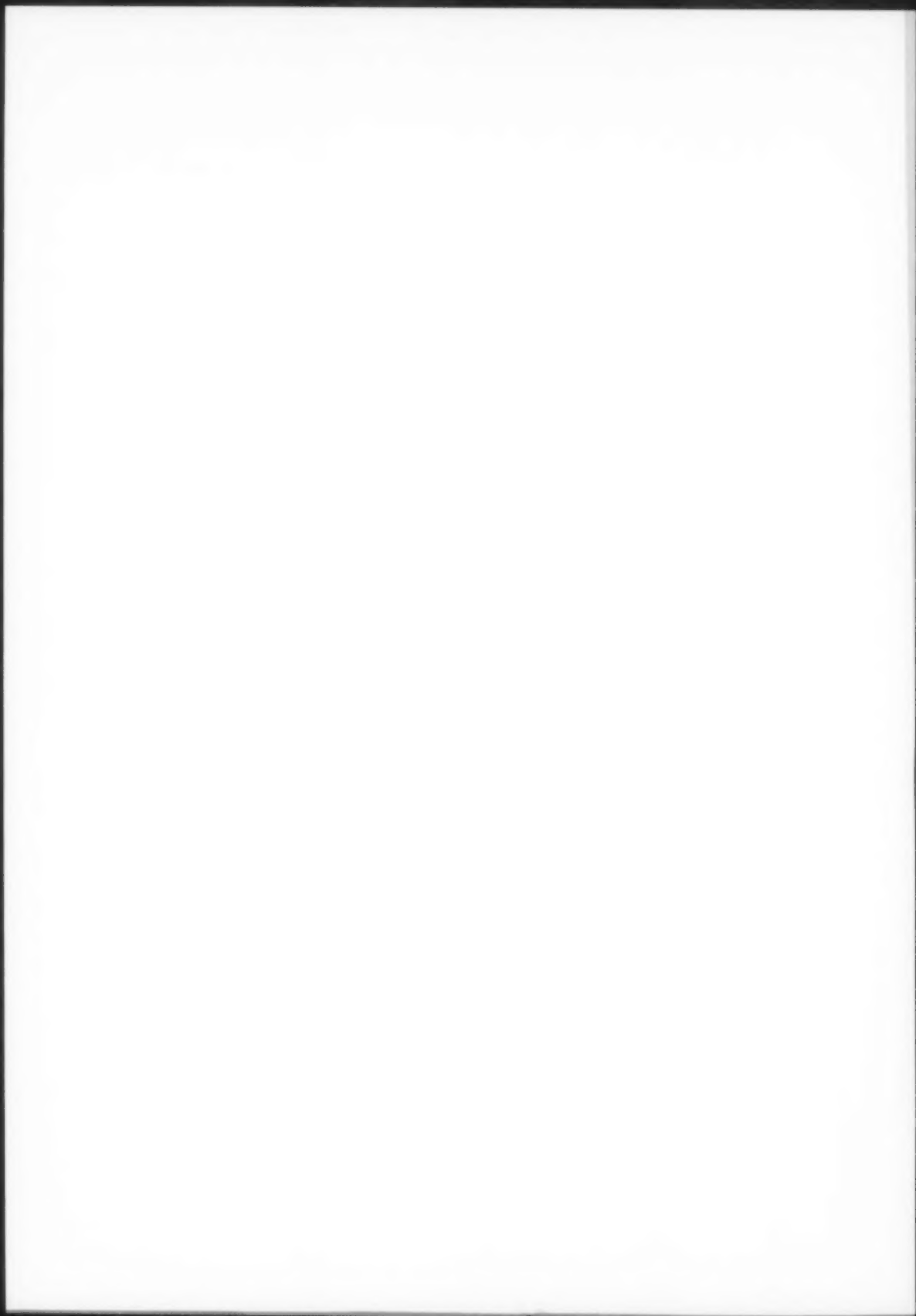


Author index of volume 104

- Abel, L. 104, 11
Abraham, G.N. 104, 41
Amenta, F. 104, 183
Arnon, R. 104, 11
- Baylis, C. 104, 295
Ben-Yedidia, T. 104, 11
Biagi, F. 104, 1
Bolognani, F. 104, 249
Brown, O.A. 104, 249
Brunk, U.T. 104, 277
- Chakravarti, B. 104, 41
Chakravarti, D.N. 104, 41
Chen, C. 104, 75
Chuan-Fu, W. 104, 159
Colupaeva, T.V. 104, 293
Coppi, G. 104, 183
Corazza, G.R. 104, 1
- De la Fuente, M. 104, 213
de Lima e Silva, R. 104, 103
Del Rio, M. 104, 213
Devecis, J. 104, 41
Dominguez-Gerpe, L. 104, 195
- Eguchi, T. 104, 75
Engels, K. 104, 295
- Ferrández, M.D. 104, 213
- Ginaldi, L. 104, 1
Globerson, A. 104, 11
Goya, R.G. 104, 249
Greenfeld, Z. 104, 295
Guo-Yin, F. 104, 159
- Horiike, K. 104, 115
- Ishida, H. 104, 75
Ishikawa, Y. 104, 75
- Jian-Gang, Z. 104, 159
- Kitamura, Y. 104, 115
- Lesourd, B.M. 104, 25
Lin, H. 104, 159
Liu, J. 104, 125
Lopez, A. 104, 59
- Maggioni, A. 104, 183
Magnusson, K.R. 104, 227
Martins Chaves, M. 104, 103
Mazari, L. 104, 25
Mercieira-Coelho, A. 104, 207
Meyer, K.C. 104, 169
Miquel, J. 104, 213
Moore, S.A. 104, 59
Mote, P.L. 104, 149
- Nagata, Y. 104, 115
Navarro-Arévalo, A. 104, 91
Nogueira-Machado, J.A. 104, 103
Nomura, Y. 104, 115
Nui-Fan, G. 104, 159
- Olgati, V. 104, 183
- Pahlavani, M.A. 104, 59
Panoock, I. 104, 183
Pei-Fang, L. 104, 159
Pereira dos Reis, A. 104, 103
Peterson, K. 104, 169
Ponzielli, F. 104, 1
- Qi, J. 104, 125
Quaglini, D. 104, 1
Quaglione, G. 104, 1
- Raji, N.S. 104, 133
Rey-Méndez, M. 104, 195
Richardson, A. 104, 59
Rocha-Vieira, E. 104, 103
Rosenthal, N.S. 104, 169
- Sabbatini, M. 104, 183
Samsell, L. 104, 295
Sánchez-del-Pino, M.J. 104, 91
Seshi, B. 104, 41
Shakhsbazov, V.G. 104, 293
Shckorbatov, Y.G. 104, 293
Skowronski, M.T. 104, 75
Soergel, P. 104, 169
Sol Burgos, M. 104, 213
Song-Bai, Z. 104, 159
Song, Y. 104, 125
Sosa, Y.E. 104, 249
Spindler, S.R. 104, 149
Subba Rao, K. 104, 133
Surekha, A. 104, 133
- Terman, A. 104, 277
Tillman, J.B. 104, 149
- Uehara, T. 104, 115
- Van Remmen, H. 104, 263
Vecchio, L. 104, 1
- Wang, S. 104, 125
Wang, X. 104, 125
Ward, W.F. 104, 263
- Yong-Xing, M. 104, 159





Subject index of volume 104

Acetylcholinesterase: Nucleus basalis magnocellularis; Frontal cortex; Choline acetyltransferase; Positron emission tomography; Immunohistochemistry; Enzyme histochemistry **104, 183**

ADCC: Thiopropine; Aging; Mice; Lymphocytes; NK; Proliferation; Mobility **104, 213**

Adenylate cyclase: Development; Parotid glands; β -Adrenoceptors; Guanine nucleotide binding proteins **104, 75**

β -Adrenoceptors: Development; Parotid glands; Adenylate cyclase; Guanine nucleotide binding proteins **104, 75**

Age: Bronchoalveolar lavage; Lung; Neutrophil; Interleukin-8; α_1 -Antiprotease **104, 169**

Age dependency: Pituitary; Thymulin; cAMP; Phosphoinositides; Calcium **104, 249**

Ageing: D-Serine; Autoradiography; Rat brain; Senescence-accelerated mice; NMDA receptor **104, 115**

Ageing: T cell; Protein tyrosine phosphorylation **104, 41**

Age: Stress; Thymus; Spleen; Bone marrow; Sex **104, 195**

Aging: Body mass index; DNases; DNA-polymerase; DNA-repair; Undernutrition; Unscheduled DNA synthesis **104, 133**

Aging: Dietary restriction; Macrophage; Heat shock protein; Rat **104, 59**

Aging: Exercise; Lipid peroxidation; Superoxide dismutase **104, 91**

Aging: Fibroblasts; Lipofuscin; Lysosomes; Proteolysis; Oxidative stress **104, 277**

Aging: Nutrition; T cell subsets; Interleukin **104, 25**

Aging: Oxidizing capacity; Reducing power; Phagocytosis assay **104, 103**

Aging: Thiopropine; Mice; Lymphocytes; NK; ADCC; Proliferation; Mobility **104, 213**

AMPA: NMDA; Kainate; Metabotropic; Spatial learning; Diet restriction **104, 227**

α_1 -Antiprotease: Bronchoalveolar lavage; Age; Lung; Neutrophil; Interleukin-8 **104, 169**

Apolipoprotein E: Longevity; Han Chinese; PCR; RFLP **104, 159**

Autoradiography: D-Serine; Rat brain; Ageing; Senescence-accelerated mice; NMDA receptor **104, 115**

Bio-active peptide: Lymphocyte; Immunostimulatory effect; Proliferative response; IL-2R **104, 125**

Body mass index: Aging; DNases; DNA-polymerase; DNA-repair; Undernutrition; Unscheduled DNA synthesis **104, 133**

Bone marrow: Stress; Thymus; Spleen; Age; Sex **104, 195**

Bronchoalveolar lavage; Age; Lung; Neutrophil; Interleukin-8; α_1 -Antiprotease **104, 169**

Calcium; Pituitary; Thymulin; cAMP; Phosphoinositides; Age dependency **104, 249**

cAMP; Pituitary; Thymulin; Phosphoinositides; Calcium; Age dependency **104, 249**

Choline acetyltransferase; Nucleus basalis magnocellularis; Frontal cortex; Acetylcholinesterase; Positirelin; Immunohistochemistry; Enzyme histochemistry **104, 183**

Development; Parotid glands; β -Adrenoceptors; Adenylate cyclase; Guanine nucleotide binding proteins **104, 75**

Dietary restriction; Aging; Macrophage; Heat shock protein; Rat **104, 59**

Dietary restriction; Enzyme induction; Fasting; Refeeding; Phosphoenolpyruvate carboxykinase; Fischer 344 rats **104, 263**

Diet restriction; NMDA; AMPA; Kainate; Metabotropic; Spatial learning **104, 227**

DNA-polymerase; Aging; Body mass index; DNases; DNA-repair; Undernutrition; Unscheduled DNA synthesis **104, 133**

DNA-repair; Aging; Body mass index; DNases; DNA-polymerase; Undernutrition; Unscheduled DNA synthesis **104, 133**

DNases; Aging; Body mass index; DNA-polymerase; DNA-repair; Undernutrition; Unscheduled DNA synthesis **104, 133**

D-Serine; Autoradiography; Rat brain; Ageing; Senescence-accelerated mice; NMDA receptor **104, 115**

Elderly; PCNA; Enterocyte **104, 1**

Enterocyte; PCNA; Elderly **104, 1**

Enzyme histochemistry; Nucleus basalis magnocellularis; Frontal cortex; Choline acetyltransferase; Acetylcholinesterase; Positirelin; Immunohistochemistry **104, 183**

Enzyme induction; Fasting; Refeeding; Phosphoenolpyruvate carboxykinase; Fischer 344 rats; Dietary restriction **104, 263**

Exercise; Aging; Lipid peroxidation; Superoxide dismutase **104, 91**

Fasting; Enzyme induction; Refeeding; Phosphoenolpyruvate carboxykinase; Fischer 344 rats; Dietary restriction **104, 263**

Fibroblasts; Aging; Lipofuscin; Lysosomes; Proteolysis; Oxidative stress **104, 277**

Fischer 344 rats; Enzyme induction; Fasting; Refeeding; Phosphoenolpyruvate carboxykinase; Dietary restriction **104, 263**

Frontal cortex; Nucleus basalis magnocellularis; Choline acetyltransferase; Acetylcholinesterase; Positirelin; Immunohistochemistry; Enzyme histochemistry **104, 183**

Gene regulation; GRP78; K12 cells; Glucose; Molecular chaperone; Negative regulation **104, 149**

Glucose; GRP78; K12 cells; Gene regulation; Molecular chaperone; Negative regulation **104, 149**

GRP78; K12 cells; Glucose; Gene regulation; Molecular chaperone; Negative regulation **104, 149**

Guanine nucleotide binding proteins; Development; Parotid glands; β -Adrenoceptors; Adenylate cyclase **104, 75**

Han Chinese; Apolipoprotein E; Longevity; PCR; RFLP **104, 159**

Heat shock protein; Aging; Dietary restriction; Macrophage; Rat **104, 59**

IL-2R; Lymphocyte; Bio-active peptide; Immunostimulatory effect; Proliferative response **104, 125**

Immunohistochemistry; Nucleus basalis magnocellularis; Frontal cortex; Choline acetyltransferase; Acetylcholinesterase; Positirelin; Enzyme histochemistry **104, 183**

- Immunostimulatory effect:** Lymphocyte; Bio-active peptide; Proliferative response; IL-2R **104**, 125
- Influenza:** Vaccine; Peptide **104**, 11
- Interleukin:** Aging; Nutrition; T cell subsets **104**, 25
- Interleukin-8:** Bronchoalveolar lavage; Age; Lung; Neutrophil; α_1 -Antiprotease **104**, 169
- Kainate:** NMDA; AMPA; Metabotropic; Spatial learning; Diet restriction **104**, 227
- K12 cells:** GRP78; Glucose; Gene regulation; Molecular chaperone; Negative regulation **104**, 149
- Lipid peroxidation:** Aging; Exercise; Superoxide dismutase **104**, 91
- Lipofuscin:** Aging; Fibroblasts; Lysosomes; Proteolysis; Oxidative stress **104**, 277
- Longevity:** Apolipoprotein E; *Han* Chinese; PCR; RFLP **104**, 159
- Lung:** Bronchoalveolar lavage; Age; Neutrophil; Interleukin-8; α_1 -Antiprotease **104**, 169
- Lymphocyte:** Bio-active peptide; Immunostimulatory effect; Proliferative response; IL-2R **104**, 125
- Lymphocytes:** Thioproline; Aging; Mice; NK; ADCC; Proliferation; Mobility **104**, 213
- Lysosomes:** Aging; Fibroblasts; Lipofuscin; Proteolysis; Oxidative stress **104**, 277
- Macrophage:** Aging; Dietary restriction; Heat shock protein; Rat **104**, 59
- Metabotropic:** NMDA; AMPA; Kainate; Spatial learning; Diet restriction **104**, 227
- Mice:** Thioproline; Aging; Lymphocytes; NK; ADCC; Proliferation; Mobility **104**, 213
- Mobility:** Thioproline; Aging; Mice; Lymphocytes; NK; ADCC; Proliferation **104**, 213
- Molecular chaperone:** GRP78; K12 cells; Glucose; Gene regulation; Negative regulation **104**, 149
- Negative regulation:** GRP78; K12 cells; Glucose; Gene regulation; Molecular chaperone **104**, 149
- Neutrophil:** Bronchoalveolar lavage; Age; Lung; Interleukin-8; α_1 -Antiprotease **104**, 169
- NK:** Thioproline; Aging; Mice; Lymphocytes; ADCC; Proliferation; Mobility **104**, 213
- NMDA:** AMPA; Kainate; Metabotropic; Spatial learning; Diet restriction **104**, 227
- NMDA receptor:** D-Serine; Autoradiography; Rat brain; Ageing; Senescence-accelerated mice **104**, 115
- Nucleus basalis magnocellularis:** Frontal cortex; Choline acetyltransferase; Acetylcholinesterase; Positron; Immunohistochemistry; Enzyme histochemistry **104**, 183
- Nutrition:** Aging; T cell subsets; Interleukin **104**, 25
- Oxidative stress:** Aging; Fibroblasts; Lipofuscin; Lysosomes; Proteolysis **104**, 277
- Oxidizing capacity:** Aging; Reducing power; Phagocytosis assay **104**, 103
- Parotid glands:** Development; β -Adrenoceptors; Adenylate cyclase; Guanine nucleotide binding proteins **104**, 75
- PCNA:** Enterocyte; Elderly **104**, 1
- PCR:** Apolipoprotein E; Longevity; *Han* Chinese; RFLP **104**, 159
- Peptide:** Vaccine; Influenza **104**, 11
- Phagocytosis assay:** Aging; Oxidizing capacity; Reducing power **104**, 103
- Phosphoenolpyruvate carboxykinase:** Enzyme induction; Fasting; Refeeding; Fischer 344 rats; Dietary restriction **104**, 263
- Phosphoinositides:** Pituitary; Thymulin; cAMP; Calcium; Age dependency **104**, 249

- Pituitary:** Thymulin; cAMP; Phosphoinositides; Calcium; Age dependency **104, 249**
- Positirelin:** Nucleus basalis magnocellularis; Frontal cortex; Choline acetyltransferase; Acetylcholinesterase; Immunohistochemistry; Enzyme histochemistry **104, 183**
- Proliferation:** Thioproline; Aging; Mice; Lymphocytes; NK; ADCC; Mobility **104, 213**
- Proliferative response:** Lymphocyte; Bio-active peptide; Immunostimulatory effect; IL-2R **104, 125**
- Protein tyrosine phosphorylation:** Ageing; T cell **104, 41**
- Proteolysis:** Aging; Fibroblasts; Lipofuscin; Lysosomes; Oxidative stress **104, 277**
- Rat:** Aging; Dietary restriction; Macrophage; Heat shock protein **104, 59**
- Rat brain:** D-Serine; Autoradiography; Ageing; Senescence-accelerated mice; NMDA receptor **104, 115**
- Reducing power:** Aging; Oxidizing capacity; Phagocytosis assay **104, 103**
- Refeeding:** Enzyme induction; Fasting; Phosphoenolpyruvate carboxykinase; Fischer 344 rats; Dietary restriction **104, 263**
- RFLP:** Apolipoprotein E; Longevity; Han Chinese; PCR **104, 159**
- Senescence-accelerated mice:** D-Serine; Autoradiography; Rat brain; Ageing; NMDA receptor **104, 115**
- Sex:** Stress; Thymus; Spleen; Bone marrow; Age **104, 195**
- Spatial learning:** NMDA; AMPA; Kainate; Metabotropic; Diet restriction **104, 227**
- Spleen:** Stress; Thymus; Bone marrow; Age; Sex **104, 195**
- Stress:** Thymus; Spleen; Bone marrow; Age; Sex **104, 195**
- Superoxide dismutase:** Aging; Exercise; Lipid peroxidation **104, 91**
- T cell:** Ageing; Protein tyrosine phosphorylation **104, 41**
- T cell subsets:** Aging; Nutrition; Interleukin **104, 25**
- Thioproline:** Aging; Mice; Lymphocytes; NK; ADCC; Proliferation; Mobility **104, 213**
- Thymulin:** Pituitary; cAMP; Phosphoinositides; Calcium; Age dependency **104, 249**
- Thymus:** Stress; Spleen; Bone marrow; Age; Sex **104, 195**
- Undernutrition:** Aging; Body mass index; DNases; DNA-polymerase; DNA-repair; Unscheduled DNA synthesis **104, 133**
- Unscheduled DNA synthesis:** Aging; Body mass index; DNases; DNA-polymerase; DNA-repair; Undernutrition **104, 133**
- Vaccine:** Peptide; Influenza **104, 11**

